

DATE: May 13, 2002

TO: Region Engineers
Region System Managers
Paul Miller
Gary D. Taylor

FROM: Larry E. Tibbits
Chief Operations Officer

SUBJECT: FY 2004 - FY2005 Non-Freeway State Program Call for Projects

This memorandum initiates a two year (FY 2004 and FY 2005) Call for Non-Freeway resurfacing projects, which will be funded entirely with state funds - commonly known as the Non-Freeway "M" program.

The focus of this Call is to incorporate a state funded program of Non-Freeway projects to help address low volume roadways that are less likely to be improved with the current Rehabilitation & Reconstruction program. The intent of this program is to assist the department in achieving the 2007 Non-Freeway pavement condition goal. The program should consist of eligible candidates based on the criteria included in the attached instructions. Regions may consider the use of other funds to improve locations making them eligible for this program (i.e., improve drainage with maintenance funds or improve certain safety concerns with safety funds during the prior summer).

If appropriate, you may re-evaluate current R&R projects and resubmit them as part of this program. It is recommended that any savings incurred by these adjustments be re-invested into the Freeway system. Projects in the current five year plan that you plan to address through this program should be identified during the upcoming 2007 Integrated Call for Projects with pavement strategies adjusted accordingly. Projects not in the current Five Year Plan do not need to be identified until the program submittal this fall.

Due Date

The Non-Freeway State Program submittal due date is September 1, 2002 (information the regions should provide in the Call is detailed in the attached instructions). The Project Screening Committee will provide feedback to the regions and leadership after reviewing the project submittal.

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Funding Targets

Listed below are the program funding targets by Region:

REGION	FY 2004 NON-FWY STATE PROGRAM TARGET	FY 2005 NON-FWY STATE PROGRAM TARGET
Superior	\$5.0 M	\$5.0 M
North	\$5.0 M	\$5.0 M
Grand	\$0.8 M	\$0.8 M
Bay	\$1.3 M	\$1.3 M
Southwest	\$1.3 M	\$1.3 M
University	\$1.4 M	\$1.4 M
Metro	\$0.2 M	\$0.2 M
Statewide	\$15.0 M	\$15.0 M

A Non-Freeway State Program template target will be created for each region. Template transfers between regions will be allowable, although FY 2004 funds must be spent in FY 2004. Requests should be coordinated through the Statewide Transportation Planning Division. This new template category should be used when programming these jobs.

Please see the attached instructions for more details in preparing your submittal. If you have any general questions regarding this Call, please contact Denise B. Jackson at (517) 335-2962 or Alan Friend at (517) 373-9626. For specific areas, see the contact list in the instructions.

Chief Operations Officer

Attachments
STPD/SSMS/AF:kjf
cc: L. Lambert
S. Mortel
PSC Members

FY 2004 - 2005 Non-Freeway State Program Instructions

Contacts

General - Denise Jackson (517) 335-2962
General - Al Friend (517) 373-9074
Project Programming - Rob Lippert (517) 373-2088
RQFS - Jon Galbreath (517) 373-2663
PMS - Steve Bower (517) 322-5198
PPMS - Dan Belcher (517) 373-1959

Program Criteria

The intent of the Non-Freeway State Program is to assist the Department in achieving the 2007 Non-Freeway Condition goals. This program is meant to focus dollars on the pavement surface, improve the pavement structure and restore a good ride quality. In addition, the program is intended to provide the Regions with a funding source to address low volume roadways that are less likely to be addressed by the Rehabilitation/ Reconstruction program. The goal is for the program to impact 300 Non-Freeway lane-miles a year for four years (2004 to 2007).

Project Scoping Criteria

- 1) Existing Pavement Surface - Asphalt
- 2) Non- Freeways Only
- 3) Total ADT < 5000
- 4) Commercial ADT < 300 (Flexible Pavements)
Commercial ADT < 200 (Composite Pavements)
- 5) Remaining Service Life in Construction Year < 3 Years
- 6) Existing Pavement Cross Section Must have Good Drainage Characteristics
- 7) Safety Study must confirm that the candidate project can meet minimum safety standards with minor or no safety upgrades.

Project Fix Criteria

- 1) Asphalt Overlays Only (1 ½ inches minimum thickness)
- 2) Maximum allowable expenditure - \$50,000 per lane-mile
- 3) Asphalt Overlay must be able to provide a minimum five years life extension to the existing pavement structure.

Eligible Work

- 1) Shoulder Point to Shoulder Point Only
- 2) Asphalt Overlays
- 3) Pavement repair and/or coldmilling
- 2) Monument Boxes
- 3) Pavement Marking
- 4) Shoulder Gravel
- 5) Minor Approach Work
- 6) Minor Safety Upgrades including guardrail anchorages and culvert ends.

Safety Requirements

- 1) Provide for 3' paved shoulder ribbons
- 2) Correct superelevation
- 3) Replace rusty rail, type A, two cable, improper height and if in poor condition replace deficient endings and attach rail to bridge railings.

Items To Include With Submittal

1. Spreadsheet of candidate projects in a format similar to what was used for the Call For Projects. Please include existing pavement type, ADT, CADD.
2. Please include the information that you used to determine the RQFS strategy for these projects. Please include the lane miles and percentages with the project spreadsheet. Use the naming convention for your Non-Freeway strategy that you used for the Call and add an **_M** to the end of the strategy name. I.e., BA7NF_M for Bay 2007 (CFP) Non-Freeway “M” strategy. Also, include information regarding any other changes to your 2007 CFP Non-Freeway strategy.
3. Summary of your thoughts on the value of the Non-Freeway State Program along with any ideas on improvements or changes for the FY 2006-2007 Non-Freeway State Program call.